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TITLE : AQUEOUS BLACK PIGMENT INK

ABSTRACT : PURPOSE: To obtain the title ink having excellent dispersion stability free from development of microorganisms, containing carbon black, water and a specific microorganismic growth inhibitor.

CONSTITUTION: The objective ink which comprises at least carbon black, water and a microorganismic growth inhibitor, wherein the microorganismic growth inhibitor in a solution from which pigment is separated and removed has absorption peak at 245-350nm measured in 0.025g/l concentration of analytical specimen and 0.05-1.5 absorbance ABS value at the absorption peak.

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